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(54) Title: MODULATORS OF ACETYLCHOLINE RECEPTORS

(57) **Abstract:** The present invention relates to compounds that modulate neurotransmission by promoting the release of neurotransmitters such as acetylcholine, dopamine and norepinephrine. More particularly, the present invention relates to thio-bridged aryl compounds that are capable of modulating acetylcholine receptors and pharmaceutical compositions comprising such compounds. The compounds disclosed are useful for the treatment of dysfunctions of the central and autonomic nervous systems.



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